

# Active Network Components



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## DIGITUS® Wireless LAN cardbus adapter, 802.11g



- IEEE 802.11b and IEEE 802.11g compatible
- 32 Bit PC card compatible
- Supported data rates 54, 11, 5.5, 2.0, 1.0 Mbps
- 128 Bit WEP (Wired equivalent privacy) encryption
- Support for WPA and WPA2
- Realtek-Chipset
- Suitable for all current network environments
- Support for Windows 98SE/ME/2000/XP/Vista

211617 / DN-7001GS Wireless LAN cardbus adapter, 802.11g



## DIGITUS® Wireless LAN PCI adapter, 802.11g



- IEEE 802.11b and IEEE 802.11g compatible
- 32 Bit PC card compatible
- Supported data transfer rates 54, 11, 5.5, 2.0, 1.0 Mbps
- 128 Bit WEP (Wired equivalent privacy) encryption
- Support for WPA and WPA2
- Realtek-Chipset
- Suitable for all current network environments
- Support for Windows 98SE/ME/2000/XP/Vista

211655 / DN-7006GS Wireless LAN PCI adapter, 802.11g



## DIGITUS® Wireless LAN USB 2.0 adapter, 802.11g



- IEEE 802.11b and IEEE 802.11g compatible
- Compliant to USB 2.0 standard
- Supported data transfer rates 54, 11, 5.5, 2.0, 1.0 Mbps
- 128 Bit WEP (Wired equivalent privacy) encryption
- WPA and WPA2 encryption (Wireless fidelity protected access)
- Realtek-Chipset
- Suitable for all current network environments
- Support for Windows 98SE/ME/2000/XP

200406 / DN-7003GS Wireless LAN USB 2.0 adapter, 802.11g

## DIGITUS® Wireless LAN broadband router 802.11g

- Usable for DSL / Cable - Modem
- Wireless LAN 802.11g, 54 Mbps
- Support WEP, WPA, WPA2 encryption
- Indoor range approx. 35~100m, outdoor range 100~300 m
- 4-port 10/100Mbit Ethernet switch
- Auto MDI / MDI X Fast Ethernet switch
- NAT & SPI Firewall security, DOS detection
- DDNS and SNMP Support
- DHCP server support
- Web-based management



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211952 / DN-7019 Wireless LAN broadband router 802.11g

## DIGITUS® Wireless LAN broadband ADSL2+ modem router, 802.11g

- Integrated Modem
- ITU-T G.992.3 G.992.4 for ADSL2
- Downstream up to 24 Mbps and Upstream up to 2 Mbps
- Compatible to DSL and ADSL
- IEEE 802.11b, IEEE 802.11g, IEEE 802.3 and IEEE 802.3u compatible
- Supported Wireless LAN data rates 54, 11, 5.5, 2.0, 1.0 Mbps
- 128 Bit WEP (wired equivalent privacy) encryption
- Wireless fidelity protected access (WPA)
- Broadband routing and IP sharing via xDSL or cable modem
- Comprehensive NAT / SPI firewall
- 1 x RJ 45 WAN, 1 x RJ11 (ADSL)



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Fiber Optic  
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Datacom  
KVM Switches

USB  
and Firewire



Cables  
and Adapters

194170 / DN-7016 Wireless LAN broadband ADSL2+ modem router (Annex B)

211945 / DN-7016-A Wireless LAN broadband ADSL2+ modem router (Annex A)

## DIGITUS® Wireless LAN access point, 802.11g

- Adds High-Speed Wireless Access to the wired network
- Wireless LAN 802.11g/b, up to 54 Mbps
- Supports WDS repeater mode, AP client mode and bridging mode
- 128 Bit WEP encryption, WPA / WPA2 security
- ESSID authentication / MAC address control
- Supports roaming link integrity
- Built in DHCP Server
- Web-based configuration



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197492 / DN-7018 Wireless LAN access point, 802.11g



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## DIGITUS® Wireless LAN cardbus adapter 802.11g+, 108 Mbps

- IEEE 802.11b, IEEE 802.11g, 802.11g+ (super G) compatible
- 32 Bit PC card compatible
- Supported data rates 108, 54, 11, 5.5, 2.0, 1.0 Mbps
- 128 Bit WEP (Wired equivalent privacy) encryption
- Wireless fidelity protected access (WPA)
- Atheros-Chipset
- Suitable for all current network environment
- Support for Windows 98SE/ME/2000/XP



200659 / DN-7031-A Wireless LAN cardbus adapter, 802.11g+, 108 Mbps



## DIGITUS® Wireless LAN PCI adapter 802.11g+, 108 Mbps

- IEEE 802.11b, IEEE 802.11g, 802.11g+ (super G) compatible
- PCI 32 Bit / 33 MHz compatible
- Supported data rates 108, 54, 11, 5.5, 2.0, 1.0 Mbps
- 128 Bit WEP (Wired equivalent privacy) encryption
- Wireless fidelity protected access (WPA)
- Atheros-Chipset
- Suitable for all current network environment
- Support for Windows 98SE/ME/2000/XP



200666 / DN-7036-A Wireless LAN PCI adapter, 802.11g+, 108 Mbps



## DIGITUS® Wireless LAN USB 2.0 adapter 802.11g+, 108 Mbps

- IEEE 802.11b, IEEE 802.11g, 802.11g+ (super G) compatible
- Compliant with USB 2.0 standard
- Supported data transfer rates 108, 54, 11, 5.5, 2.0, 1.0 Mbps
- 128 Bit WEP (Wired equivalent privacy) encryption
- WPA encryption (Wireless fidelity protected access)
- Atheros-Chipset
- Suitable for all current network environment
- Support for Windows 98SE/ME/2000/XP



200673 / DN-7033-A Wireless LAN USB 2.0 adapter, 802.11g+, 108 Mbps

## DIGITUS® Wireless LAN broadband router 802.11g+, 108 Mbps

### 108 Mbps Wireless Access Point

The high speed 54 Mbps IEEE 802.11g wireless LAN access point function can let your IEEE 802.11g and 802.11b wireless client devices access the Intranet through this router. If you enable the super g and communicate with the super g client, the speed can reach up to 108 Mbps.

### Anti-DoS SPI Firewall

The SPI (Stateful Packet Inspection) firewall can protect your Intranet PC's from illegal access and many kinds of DoS attacks from the Internet, and log all events in the first time. It also provides Internet access control function.

### Optimized ISP Interoperability

The router can support ADSL, cable and lease line WAN connections. It provides Dynamic IP, Static IP, PPPoE, PPTP, L2TP protocols that can provide best ISP interoperability.

- IEEE 802.11b, IEEE 802.11g, IEEE 802.3 and IEEE 802.3u compatible
- Wi-Fi compliant
- Supported Wireless LAN data rates 108,96,72,54,48,36,22,11,5.5,2.0,1.0 Mbps
- 128 Bit WEP (wired equivalent privacy) encryption
- Wireless fidelity protected access (WPA)
- Atheros-Chipset
- Broadband routing and IP sharing via xDSL or cable modem
- Comprehensive SPI Anti-DoS Firewall
- NAT/NAPT IP Sharing
- DHCP Server, VPN Pass Through
- Support UPnP, DDNS, Firmware Upgrade
- 1 x RJ 45 WAN, 4 x RJ 45 (LAN)
- Detachable Antenna
- Suitable for all current network environment



209102 / DN-7039-B Wireless LAN broadband router 802.11g+, 108 Mbps

## DIGITUS® Wi-Fi finder with integrated USB 2.0 wireless LAN adapter, 802.11g

- LC Display shows: Number of Access Points, Wi-Fi standard, Channel, SSID, encryption and Signal strength
- Shows several Access Points in the Wireless LAN environment
- Blue lightend, easy to read LC Display
- Integrated rechargeable long life battery, charged over the USB Port
- Easy to use, Simple function keys on the device
- Integrated USB Wireless LAN Adapter based on Zydas chipset
- IEEE 802.11b and IEEE 802.11g compatible
- Supported data transfer rate 54,11,5.5,2.0,1.0 Mbps
- Security: 64/128/256 Bit WEP Data Encryption, WPA/WPA2 (TKIP with IEEE 802.1x) and AES
- Suitable for all current network environments
- Support for Windows XP,2000



195535 / DN-7020 Wi-Fi finder with integrated USB 2.0 wireless LAN adapter

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## DIGITUS® MIMO wireless LAN cardbus adapter, 802.11g

Higher Range  
Better connection  
Higher throughput  
Complaint to 802.11X standard

- MIMO technology
- IEEE 802.11b and IEEE 802.11g compatible
- 32 Bit PC card compatible
- Supported data rates 54/48/36/24/18/12/11/9/6/5.5/2/1 Mbps
- 128 Bit WEP (Wired equivalent privacy) encryption
- Wireless fidelity protected access (WPA)
- Ralink-Chipset
- Internal Smart Antenna with Two RX and One TX
- Suitable for all current network environments
- Support for Windows 98SE/ME/2000/XP



**MIMOXR**  
TECHNOLOGY

194194 / DN-7041

DIGITUS® MIMO wireless LAN cardbus adapter, 802.11g



## DIGITUS® MIMO Wireless LAN PCI adapter, 802.11g

Higher Range  
Better connection  
Higher throughput  
Complaint to 802.11X standard

- MIMO technology
- IEEE 802.11b and IEEE 802.11g compatible
- 32 Bit PCI compatible
- Supported data rates 54/48/36/24/18/12/11/9/6/5.5/2/1 Mbps
- 128 Bit WEP (Wired equivalent privacy) encryption
- Wireless fidelity protected access (WPA)
- Ralink-Chipset
- External Smart Antenna with Two RX and One TX
- Suitable for all current network environments
- Support for Windows 98SE/ME/2000/XP



**MIMOXR**  
TECHNOLOGY

194200 / DN-7046

DIGITUS® MIMO wireless LAN PCI adapter, 802.11g



## DIGITUS® MIMO wireless LAN broadband router, 802.11g

Higher Range  
Better connection  
Higher throughput  
Complaint to 802.11X standard

The wireless MIMO access point function can let your IEEE 802.11g/b wireless client devices access the Intranet through this router and provide throughput and coverage area much better than normal 802.11g/b.

- IEEE 802.11b, IEEE 802.11g, IEEE 802.3 and IEEE 802.3u compatible
- Supported Wireless LAN data rates 54,48,36,22,11,5.5,2.0,1.0 Mbps
- 128 Bit WEP (wired equivalent privacy) encryption
- Wireless fidelity protected access (WPA)
- Ralink-Chipset
- External Smart Antenna with Two RX and One TX
- Broadband routing and IP sharing via xDSL or cable modem
- Comprehensive SPI Anti-DoS Firewall
- NAT/NAPT IP Sharing
- DHCP Server, VPN Pass Through
- Support UPnP, DDNS, Firmware Upgrade
- Deattachable Antennas
- 1 x RJ 45 WAN, 4 x RJ 45 (LAN)
- Suitable for all current network environments



**MIMOXR**  
TECHNOLOGY

194217 / DN-7049 DIGITUS MIMO wireless LAN broadband router, 802.11g

## DIGITUS® XR wireless LAN USB 2.0 adapter, 802.11g, 54 Mbps

Higher Range  
Better connection  
Higher throughput  
Complaint to 802.11X standard

- Wireless LAN XR USB 2.0 adapter
- Extended range, multiple antenna technology for best signal quality
- Supports IEEE 802.11g/b – 54 / 11 Mbps Wireless LAN standards
- Indoor range 35~100m, outdoor range 100~300m
- 128 / 64 Bit WEP encryption, WPA and WPA2
- „Ralink“ Chipset
- Signal LED for Power / RX / TX
- Compliant to USB 2.0 / USB 1.1
- Driver support for WIN98SE/ME/2000/XP



**MIMOXR**  
COMPATIBLE

200512 / DN-7043 XR wireless LAN USB 2.0 adapter, 802.11g, 54 Mbps

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## DIGITUS® Wireless LAN rod antenna

- Wireless LAN high performance rod antenna
- Gain: 5.0 dBi (reception)
- Omnidirectional
- Suitable for IEEE 802.11a,b,g
- Connected via RP-SMA socket
- Length 197 mm, diameter 12 mm
- Suitable for all DIGITUS® Wireless LAN products



179221 / DN-70100

Wireless LAN rod antenna, 5 dBi



## DIGITUS® Magnetic stand for wireless LAN antennas

- Cable length 0,75 m
- Connecting plug: RP-SMA socket
- High power magnet
- Antenna stand: RP-SMA male
- Antenna stand: diameter 43 mm / height: 48 mm



179238 / DN-70101

Magnetic stand for wireless LAN antennas



## DIGITUS® Wireless LAN rod antenna

- Wireless LAN high performance rod antenna
- Omnidirectional type
- Gain: 7,0 dBi (reception)
- Suitable for 2,4 GHz Wireless LAN - IEEE 802.11b / g
- Connected via RP-SMA socket
- Length 30 cm, diameter 1,3 cm
- Suitable for all DIGITUS® Wireless LAN products



200550 / DN-70104

Wireless LAN rod antenna, 7 dBi

200567 / DN-70105

Wireless LAN rod antenna, 9 dBi



## DIGITUS® Stand for wireless LAN antennas

- Antenna stand for using with Wireless LAN rod antennas
- RP-SMA connectors
- Suitable for 2,4 GHz wireless LAN - IEEE 802.11 b / g and all DIGITUS® wireless LAN products
- Connection cable length 0,75 m



200574 / DN-70106

Stand for wireless LAN antennas



## DIGITUS® Wireless LAN patch antenna

- Wireless LAN high performance patch antenna
- Gain: 10.0 dBi (reception)
- Directional antenna
- Suitable for IEEE 802.11a,b,g
- Connection via RP-SMA socket
- Dimensions H 10,0 cm x W 7,5 cm x H 2,2 cm
- Delivery includes adjustable wall bracket and adapter
- Can be used indoors and outdoors
- Suitable for use with all DIGITUS® Wireless LAN products



187530 / DN-70102 Wireless LAN patch antenna, 10 dBi

## DIGITUS® Wireless LAN sector antenna

- Frequency Range: 2,4 – 2,4835 GHz
- Impedance: 500 ± 50
- Gain: 12.0 dBi (reception)
- Radiation: Directional
- Polarization: Vertical
- Weight: 300 g ± 20 g
- Connector type: RP-SMA socket
- Cable Type: RG-316
- Cable length: 1 m
- Dimension: (LxWxH) 233 x 110 x 50mm
- Color: grey
- Suitable for use with all DIGITUS® wireless LAN products



192749 / DN-70103 Wireless LAN sector antenna, 12 dBi

## Wireless LAN coaxial cable RG 316

- SMA reversed jack ⇔ SMA plug
- Gold plated contacts
- RG 316 Coaxial Cable



180746 / AK ANT WLAN 1M	Wireless LAN coaxial cable 1 m
192732 / AK ANT WLAN 2M	Wireless LAN coaxial cable 2 m
180753 / AK ANT WLAN 3M	Wireless LAN coaxial cable 3 m
180760 / AK ANT WLAN 5M	Wireless LAN coaxial cable 5 m

## Wireless LAN coaxial cable CFD200 - low loss

- SMA reversed jack ⇔ SMA plug
- Signal loss 0,3 db / m
- Gold plated contacts
- CFD200 coaxial cable



200581 / AK ANT WLAN 1M C200	Wireless LAN coaxial cable 1 m, low loss
200628 / AK ANT WLAN 2M C200	Wireless LAN coaxial cable 2 m, low loss
200598 / AK ANT WLAN 3M C200	Wireless LAN coaxial cable 3 m, low loss
200604 / AK ANT WLAN 5M C200	Wireless LAN coaxial cable 5 m, low loss
200611 / AK ANT WLAN 10M C200	Wireless LAN coaxial cable 10 m, low loss

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## DIGITUS® Bluetooth headset

- Compatible with Bluetooth 1.2 standard
- Data transfer rate up to 732 Kbps
- Range up to approx. 15 m
- Ultra-compact design
- Rechargeable polymer battery
- Standby time up to 120
- Talk time up to 5 hours
- Compatible with most currently available mobile phones
- Dimensions: (LxWxH) 58 mm x 11 mm x 25 mm



180074 / DN-3011M Bluetooth headset

Passive  
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## DIGITUS® Bluetooth stereo headphone with microphone

- Compatible with Bluetooth 1.2 standard
- Range up to approx. 15m
- Rechargeable polymer battery
- Standby time up to 180 hours, workingtime up to 6,5 hours
- Support MSN, Skype and other internet messenger application, or listening to MP3 and other audio streaming
- Crystal clear audio sound effect
- Compatible with most currently available mobile phones
- Re-dial and receive calls without touching your phone.
- One switch for pick up and pairing, volume up and down adjustment, easy to click.



195696 / DN-3013 Bluetooth stereo headphone with microphone

USB  
and Firewire



## DIGITUS® Bluetooth audio transmitter

- Bluetooth Audio Transmitter: Plug into your Stereo audio source via audio jack in your MP3 .PSP, PC, TV, DVD player, ipod, home audio system ...etc.
- Compatible with Bluetooth 1.1 / 1.2 standard
- Data transfer rate up to 732 kbps
- Range up to approx. 15 m
- Ultra-compact design
- Rechargeable polymer battery
- Working time up to 6,5 hours
- Automatically pair with Stereo Bluetooth headphone by pressing a button
- Support A2DP profile
- Size: 52 x 14 x 22 mm



195702 / DN-3014 Bluetooth audio transmitter

Computer  
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## DIGITUS® USB Bluetooth 2.0 EDR adapter, class 2

- Bluetooth 1.1 / 1.2 / 2.0 and USB 1.1 compatible
- Supported data rates: up to 3 Mbps(Max)
- Range: DN-3017 up to 80 m, class 2  
DN-3018 up to 150 m, class 1
- CSR Bluetooth Chipset
- Toshiba Bluetooth Software
- Suitable for Windows 98 SE / ME / 2000 / XP
- Dimension: (LxWxH) 59 x 7 x 19 mm
- Weight: 8 g



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193692 / DN-3017 USB Bluetooth 2.0 EDR adapter, class 2  
193708 / DN-3018 USB Bluetooth 2.0 EDR adapter, class 1

## DIGITUS® High speed powerline Ethernet bridge

- Powerline High Speed Ethernet Bridge with Ethernet connection (RJ-45) for shared Internet access via DSL modem over the existing indoor power network
- Data transmission rates of up to 85 Mbps over the building's own power network
- Downward compatible to DIGITUS® 14 Mbps Powerline Adapter
- Range of up to 150 meters through rooms and across floors
- Eavesdropping security through integrated encryption process
- Particularly compact shape - no larger than a plug-in power adapter
- Supports the operating systems Microsoft Windows 98SE, ME, 2000 or XP



85Mbps

195320 / DN-15012 High speed powerline Ethernet bridge 85 Mbit/s

## DIGITUS® Powerline USB adapter and Ethernet bridge

- Powerline Ethernet Bridge with Ethernet connection (RJ-45) for shared Internet access via DSL modem over the existing indoor power network
- USB Powerline Adapter for data transmission over the existing indoor power network
- Data transmission rates of up to 14 Mbps over the building's own power network
- Range of up to 150 meters through rooms and across floors
- Eavesdropping security through integrated encryption process
- Particularly compact shape - no larger than a plug-in power adapter
- Supports the operating systems Microsoft Windows 98SE, ME, 2000 or XP



14Mbps

142560 / DN-15002 Powerline Ethernet bridge

## DIGITUS® Powerline Ethernet bridge set

- Two Powerline Ethernet bridges with Ethernet connection (RJ-45) for shared Internet access via DSL modem over the existing indoor power network
- Networking of multiple computers over the existing indoor power network
- Internet access with X-Box and Play Station 2
- Data transmission rates of up to 14 Mbps over the building's own power network
- Range of up to 150 meters through rooms and across floors
- Eavesdropping security through integrated encryption process
- Supports the operating systems Microsoft Windows 98SE, ME, 2000 or XP
- Set consisting of 2 Ethernet Powerline Adapters, including drivers and manual



14Mbps

161264 / DN-15003 Powerline Ethernet set, 2 units

## DIGITUS® Blister patch cables, grey, foil shielded Cat5e

- foil shielded Cat5e patch cable
- 4 x 2 AWG 26/7, twisted pair, 100 Ohm
- 2 x RJ45 shielded connectors
- boot with kink protection and strain relief
- spot length on boot
- 3P Cat5e certified
- connection 1:1
- in blisterpackage



077527 / DB-800316	1,0 m
077534 / DB-800415	3,0 m
077541 / DB-800460	5,0 m
077565 / DB-800569	10,0 m
094128 / DB-082651	20,0 m
113669 / DB-082668	30,0 m

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## DIGITUS® Internet broadband router with USB 1.1 printer port



- Broadband routing and IP sharing via xDSL or cable modem
- Built-in NAT / SPI firewall with full packet inspection technology
- VPN support: PPTP/IPSec pass-through
- Built-in 4-port N-Way switch with autosensing, Auto MDI I + II
- Print server functionality (Win 95 / 98 / ME / 2000 / XP)
- 1 x USB printer port (LPR port)
- Protocols: PPTP, PPPoE, TCP/IP, RIP1, IPX, NetBEUI, UPnP, SNMP, Syslog
- IEEE 802.3 10BaseT Ethernet and IEEE 802.3u, 100BaseTX Fast Ethernet compliant
- Static or dynamic IP address

192367 / DN-11004-O Router with 4-port switch, printer connection USB



## DIGITUS® Internet broadband multifunction- router



The Allround Router:

- Broadband Router
- 4-port Switch
- Printserver
- FTP Server
- Web Cam Server all in one !
- Compatible with IEEE 802.3
- Ports: 1x WAN, 4x LAN (10/100 MBit/s, 2x USB 2.0 (compatible with 1.1)
- Supports Port Trigger, Virtual DMZ, IP-Sharing, Virtual Server, DDNS and many more
- Extra security due to hardware firewall, NAT, URL and MAC address filter
- FTP server for FAT12, 16 and FAT32 file systems
- Support for USB Storage (HDD and Memory Sticks)
- Print server for the most common available USB printers, support for one printer
- Configuration via the integrated web interface, also via Internet
- Nice housing Design with integrated LED's
- Webcam images can be accessed via web browser
- Power supply included

211921 / DN-11009 Internet broadband multifunction- router



## DIGITUS® ADSL2+ broadband modem router, 802.11g



- Integrated Modem  
ITU-T G.992.3 G.992.4 G.992.5 (ADSL2 / ADSL2+)
- Downstream up to 24 Mbps and Upstream up to 2 Mbps
- Compatible to ADSL
- Supported protocols: TCP/IP, PPPoE, PPPoA
- Functions: NAT, DHCP Server, DDNS, DMZ, Port forwarding
- LED indicator for: ADSLs+ activity, switching hub and Power LED
- Broadband routing and IP sharing via xDSL or cable modem
- Comprehensive NAT / SPI firewall
- 1 x RJ 45 WAN, 1 x RJ11 (ADSL)

ADSL2+



195115 / DN-11008 ADSL2+ broadband modem router (Annex B)  
211938 / DN-11008-A ADSL2+ broadband modem router (Annex A)

## DIGITUS® 10/100 Mbit Fast Ethernet PCI network card

- Realtek Chipset
- IEEE 802.3 and IEEE 802.3u compatible
- 20 / 200 Mbit full duplex
- PCI Local Bus Rev.2.1 and 2.2 compatible
- Suitable for all typical network environments



201908 / DN-1001F Fast Ethernet network card

## DIGITUS® 10/100 Mbit Fast Ethernet cardbus

- IEEE 802.3 and IEEE 802.3u compatible
- 32 Bit PC-Card compatible
- 20 / 200 Mbit in full duplex
- PCI Local Bus Rev.2.1 and 2.2 compatible
- Suitable for all typical network environments
- Support: Windows 98,98SE,ME,2000,XP



136736 / DN-2002C Cardbus / Fast Ethernet network adapter

## DIGITUS® Fast Ethernet N-Way 5-port desktop switch

- IEEE 802.3 and IEEE 802.3u compatible
- 20/200 MBit full duplex
- Automatic speed and half/full duplex detection / configuration
- Store and forward architecture
- Auto MDI / MDI-X function
- External power supply



202929 / DN-5001D N-Way desktop switch, 5-port

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Datacom  
KVM Switches

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## DIGITUS® Fast Ethernet N-Way 8-port desktop switch



- IEEE 802.3 and IEEE 802.3u compatible
- 20/200 MBit full duplex
- Automatic speed and half/full duplex detection / configuration
- Store and forward architecture
- Auto MDI / MDI-X function
- CE compliant
- External power supply

136750 / DN-5002C

N-Way desktop switch, 8-port

Passive  
Network Components



## DIGITUS® Fast Ethernet N-Way 16-port desktop switch



- IEEE 802.3 and IEEE 802.3u compatible
- 20/200 MBit full duplex
- Automatic speed and half/full duplex detection / configuration
- Store and forward architecture
- Auto MDI / MDI-X function
- External power supply

193234 / DN-5003D

N-Way desktop switch, 16-port

Fiber Optic  
Network Components

Datacom  
KVM Switches

USB  
and Firewire



## DIGITUS® Fast Ethernet 19'' N-Way switch, 16-port



- IEEE 802.3 and IEEE 802.3u compatible
- 20/200 MBit full duplex
- Automatic speed and half/full duplex detection / configuration
- Store and forward architecture
- Auto MDI / MDI-X function
- External power supply

Cables  
and Adapters

ATA + SCSI  
Products

193241 / DN-6001D

N-Way switch, 16-port

Computer  
Accessory Products



## DIGITUS® Fast Ethernet 19'' N-Way switch, 24-port



- IEEE 802.3 and IEEE 802.3u compatible
- 20/200 MBit full duplex
- Automatic speed and half/full duplex detection / configuration
- Store and forward architecture
- Auto MDI / MDI-X function
- CE compliant
- External power supply

Notebook  
Accessory Products

Multimedia  
Products

136781 / DN-6002C

N-Way switch, 24-port



## DIGITUS® Fast Ethernet print server

- 1 x parallel printer port
- 1x 10/100 Mbps auto-sensing LAN port
- 2 MB SD RAM, 512 KB Flash ROM
- Supports TCP/IP, SMB over NBT and MAC IP Printing protocols
- Supports LPR printing
- Compatible with the following OS:  
Windows 95/98/ME/NT/2000/XP, Novell Netware 5.x (NDPS LPR Remote Printing (TCP/IP))  
Unix / Linux and MAC OS X (IP printing)



172994 / DN-13001-V Print server, 1-port, parallel

Active  
Network Components

## DIGITUS® Fast Ethernet USB print server

- 1 x USB printer port
- 1x 10/100 Mbps auto-sensing LAN port
- 2 MB SD RAM, 512 KB Flash ROM
- Supports TCP/IP, SMB over NBT and MAC IP Printing protocols
- Supports LPR printing
- Compatible with the following OS:  
Windows 95/98/ME/NT/2000/XP, Novell Netware 5.x (NDPS LPR Remote Printing (TCP/IP))  
Unix / Linux and MAC OS X (IP printing)



172987 / DN-13003-V Print server, 1-port, USB

Passive  
Network Components

Fiber Optic  
Network Components

Datacom  
KVM Switches

## DIGITUS® 3-port fast Ethernet print server

- 2 x USB printer ports
- 1 x DSUB 25 printer port
- 1x 10/100 Mbps auto-sensing LAN port
- Supports TCP/IP, NetBEUI and Appletalk network protocols
- Supports TCP/IP Protocols : BOOTP, SNMP, Telnet, TFTP, FTP, LPD, DHCP, IPP
- Compatible with the following OS:  
Windows 95/98/ME/NT/2000/XP, Novell Netware (3.x and up),  
Unix / Linux and MAC OS (Appletalk)



192404 / DN-13006-V Print server 2xUSB 1xpar.

USB  
and Firewire

Cables  
and Adapters

ATA + SCSI  
Products

## DIGITUS® Mini multifunction print server with USB 2.0 interface

Print File and Scanserver in one device  
NetUSB integrated

- Share USB 2.0 Hi Speed Devices on the network
- Provide one USB 2.0 Hi Speed host port
- Share Printers, Storage Devices and Scanner on the Network
- NetUSB integrated
- Share USB Harddisk (FAT 16 and FAT 32), flashdrive and Cardreader
- Support Single user NTFS hard drive access
- Support SMB/CIFS and FTP file server with user level security
- LAN: 10/100 Mbps
- Provide Windows Tool for Windows 98SE/ME/2000/2003/XP
- Support Easy Setup through Web Browser
- Dimension: (LxWxH) 79 x 60 x 22 mm



211853 / DN-13008 Multifunction USB print server

Computer  
Accessory Products

Notebook  
Accessory Products

Multimedia  
Products



## DIGITUS® Multifunction print server with USB 2.0 interface

Print File and Scanserver in one device  
NetUSB integrated

- Share USB 2.0 Hi Speed Devices on the network
- Provide 2 USB 2.0 Hi Speed host ports
- Share Printers, Storage Devices and Scanner on the Network
- NetUSB integrated
- Share USB Harddisk (FAT 16 and FAT 32), flashdrive and Cardreader
- Support Single user NTFS hard drive access
- Support SMB/CIFS and FTP file server with user level security
- LAN: 10/100 Mbps
- Provide Windows Tool for Windows 98SE/ME/2000/2003/XP
- Support Easy Setup through Web Browser
- Dimension: (LxWxH) 100 x 70 x 26 mm



198727 / DN-13007

Multifunction USB print server



## DIGITUS® Wireless LAN multifunctionserver with USB 2.0 interface, 802.11g

Wireless Print File and Scanserver in one device  
NetUSB integrated

- Share USB 2.0 Hi Speed Devices on the network
- Provide two USB 2.0 Hi Speed host port
- Share Printers, Storage Devices and Scanner on the Network
- NetUSB integrated
- Share USB Harddisk (FAT 16 and FAT 32), flashdrive and Cardreader
- Support Single user NTFS hard drive access
- Support SMB/CIFS and FTP file server with user level security
- LAN: 10/100 Mbps
- Wireless LAN IEEE 802.11g, 54 Mbps
- Provide Windows Tool for Windows 98SE/ME/2000/2003/XP
- Support Easy Setup through Web Browser
- Dimension: (LxWxH) 103 x 74 x 25 mm



## DIGITUS® Wireless LAN printserver with USB 2.0 interface

- Share printers with a USB port to all PCs through wired or wireless Network
- Comply with IEEE 802.3, IEEE 802.3u wired Ethernet and IEEE 802.11g/b Wireless LAN standards
- Support 10/100 Mbps speed in wired networks and up to 54 Mbps data rate in Wireless LAN network
- Provides one USB 2.0 port to connect to printer
- Supports TCP/IP, IPX/SPX, NetBEUI and AppleTalk network protocols and LPR, IPP, SMB/TCP, Raw Printing and Unix Logical printing protocols
- Supports peer-to-peer printing (TCP/IP/IPX/NetBEUI/AppleTalk) and server-based printing (Novell NetWare and Windows).
- Compatible with all major operating systems (Windows 95/98SE/Me/NT/2000/XP/2003, NetWare (3.x above), MAC OS and Unix/Linux).
- Supports DHCP Server and Client protocol
- Supports Web-based management and Windows Configuration Utility
- Provides easy-to-use installation and setup program
- Supports fault-tolerant firmware upgrade capability



200413 / DN-13014

Wireless LAN print server with USB 2.0 interface



## DIGITUS® Wireless LAN print server with centronics interface

- Share printers with a Centronics port to all PCs through wired or wireless Network.
- Comply with IEEE 802.3, IEEE 802.3u wired Ethernet and IEEE 802.11g/b Wireless LAN standards
- Support 10/100 Mbps speed in wired networks and up to 54 Mbps data rate in Wireless LAN network
- Provides one Centronics port to connect to the printer
- Supports TCP/IP, IPX/SPX, NetBEUI and AppleTalk network protocols and LPR, IPP, SMB/TCP, Raw Printing and Unix Logical printing protocols
- Supports peer-to-peer printing (TCP/IP/IPX/NetBEUI/AppleTalk) and server-based printing (Novell NetWare and Windows).
- Compatible with all major operating systems (Windows 95/98SE/Me/NT/2000/XP/2003, NetWare (3.x above), MAC OS and Unix/Linux)
- Supports DHCP Server and Client protocol
- Supports Web-based management and Windows Configuration Utility
- Provides easy-to-use installation and setup program
- Supports fault-tolerant firmware upgrade capability



200420 / DN-13016

Wireless LAN print server with centronics interface

## DIGITUS® 10/100 Mbps Ethernet USB adapter

- Ethernet IEEE 802.3 10BaseT compatible, USB 1.1 full speed (up to 12 Mbps)
- 1 x RJ-45 (STP) port, USB female type A
- Plug & Play
- Power supply via USB bus
- Suitable for all typical network environments



190653 / DN-3015

10/100 Mbps Fast Ethernet USB 1.1 adapter

## DIGITUS® 10/100 Mbps Ethernet USB 2.0 adapter

- Ethernet IEEE 802.3 10BaseT compatible, USB 2.0 full speed (up to 100 Mbps)
- 1 x RJ-45 (STP) port, USB female type A
- Plug & Play
- Power supply via USB bus
- Suitable for all typical network environments



202806 / DN-3016-A

10/100 Mbps fast Ethernet USB 2.0 adapter

## DIGITUS® Netlink adapter USB 2.0

- Peer to Peer connection (up to 16 PC)
- Max. Transferrate: 100 Mbps
- Supported protocol: TCP-IP, NetBEUI and IPX/SPX



183884 / DN-3004-1

Netlink adapter USB 2.0

## DIGITUS® LAN and USB external 3,5" HDD enclosure

- External enclosure for 3,5" harddisk drives with RJ45 network and USB 2.0 connectors
- NAS function (Network Attached Storage) to provide centralized data access and storage to the network
- Easy provides storage space for expansion, sharing and backup to the whole network
- Ideal, cost-efficient and mobile „stand alone“ solution for office or home users
- RJ45 network connector for Fast Ethernet 10/100 Mbps
- High speed USB 2.0 port to serve as an external HDD connected to a computer
- Easy installation an administration by web interface - no additional drive needed
- Supports DHCP client and static IP
- Provides FTP file server and SAMBA cross platform support
- LED indicators for file transfer, USB access, LAN access, power
- Hot pluggable, hot swappable and Plug-n-Play capable
- Housing material aluminium
- Supported OS: WIN 98SE, 2000, ME, XP, Vista and MAC OS X



211624 / DA-70515

LAN / USB external harddisk enclosure

Active  
Network Components

Passive  
Network Components

Fiber Optic  
Network Components

Datacom  
KVM Switches

USB  
and Firewire

Cables  
and Adapters

ATA + SCSI  
Products

Computer  
Accessory Products

Notebook  
Accessory Products

Multimedia  
Products





## DIGITUS® Gigabit PCI network card, 32 Bit or 64 Bit



- Realtek Chipset
- PCI Local Bus Master Rev.2.1 and 2.2 compatible
- IEEE 802.3, IEEE 802.3u, IEEE 802.3z and IEEE 802.3x compatible
- 20 / 200 / 2000 Mbit full duplex
- IEEE 802.3x full-duplex Flowcontrol
- Support Wake On LAN function and IEEE 802.1Q VLAN tagging
- Suitable for all typical network environments



## DIGITUS® Gigabit Ethernet PCI express card



- Support 10 / 100 / 1.000 Mbps auto negotiation
- Support Auto MDI / MDIX crossover at all speed
- Support Wake On LAN (WOL) power management
- Compliant with 10 / 100 / 1.000 IEEE 802.3 specification
- Compliant with PCI Express Base Specification 1.0a
- Installs in any available PCI Express slot with different lane width
- Supports Windows 2000 / XP / Server 2003 / Vista



136477 / DN-1011

Gigabit network card, 32 Bit



## DIGITUS® Gigabit 32 Bit network cardbus



- Realtek Chipset
- IEEE 802.3, IEEE 802.3u, IEEE 802.3z and IEEE 802.3x compatible
- 20 / 200 / 2000 Mbit full duplex
- 32 Bit PC card compatible
- Suitable for all current network environments
- Support: Windows 98,98SE,ME,2000,XP

174417 / DN-2004

Gigabit Ethernet PCI express card



## DIGITUS® Gigabit desktop N-Way 5-port switch



- IEEE802.3 Ethernet, IEEE802.3u Fast Ethernet, IEEE802.3ab Gigabit Ethernet compatible
- Half / full duplex operation at 10/100 Mbps, full duplex at 1000 Mbps
- Automatic speed and half / full duplex recognition / adjustment
- 20 / 200 / 2000 Mbit in full duplex mode
- Auto MDI / MDI-X function
- 8K MAC addresses, 256 Kbyte cache
- External power supply

196068 / DN-8007C1

Gigabit desktop switch, 5-port

## DIGITUS® Gigabit desktop N-Way 8-port switch

- IEEE802.3 Ethernet, IEEE802.3u Fast Ethernet, IEEE802.3ab Gigabit Ethernet compatible
- Half / full duplex operation at 10/100 Mbps, full duplex at 1000 Mbps
- Automatic speed and half / full duplex recognition / adjustment
- 20 / 200 / 2000 Mbit in full duplex mode
- Auto MDI / MDI-X function
- 8K MAC addresses, 144 Kbyte cache
- External power supply



196051 / DN-8006C1 Gigabit desktop switch, 8-port

## DIGITUS® 16-port manageable Web Smart switch with 2 SFP Slots

- IEEE802.3, IEEE802.3u, IEEE802.3z and IEEE 802.3x compatible
- Automatic speed and half/full duplex detection / configuration
- Auto MDI / MDI-X function
- 8K MAC addresses, 400 KB on chip frame buffer
- QOS support layer 4 classification
- Port Mirroring
- VLAN for Performance & Security
- Port Trunk for Bandwidth Aggregation
- 2 SFP Ports for fiber module
- Build-in Web-base management
- Built-in switched power supply



205470 / DN-8021A Manageable 16-port gigabit switch with 2 SFP slots

## DIGITUS® 24-port manageable Web Smart switch with 2 SFP slots

- IEEE802.3, IEEE802.3u, IEEE802.3z and IEEE 802.3x compatible
- Automatic speed and half/full duplex detection / configuration
- Auto MDI / MDI-X function
- 8K MAC addresses, 400 KB on chip frame buffer
- QOS support layer 4 classification
- Port Mirroring
- VLAN for Performance & Security
- Port Trunk for Bandwidth Aggregation
- 2 Dual Media Ports (SFP) for Flexible Fiber connection
- Build-in Web-base management
- Built-in switched power supply



205487 / DN-8022A Manageable 24-port gigabit switch with 2 SFP slots

## DIGITUS® SFP fiberoptic transceiver module

- compliant with IEEE 802.3z gigabit Ethernet standard
- class 1 Laser product compliant with EN 60825-1
- Differential LVPECL input and output
- Duplex LC connector
- Hot pluggable
- TTL signal detect indicator



190752 / DN-8100	SFP Modul MM/LC	850 nm
190769 / DN-8101	SFP Modul SM/LC	1310 nm / 10 km
190776 / DN-8102	SFP Modul SM/LC	1550 nm / 30 km
190783 / DN-8103	SFP Modul BiDi SM/LC	1550 nm / 20 km
190813 / DN-8104	SFP Modul BiDi SM/LC	1310 nm / 20 km

Active  
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Passive  
Network Components

Fiber Optic  
Network Components

Datacom  
KVM Switches

USB  
and Firewire

Cables  
and Adapters

ATA + SCSI  
Products

Computer  
Accessory Products

Notebook  
Accessory Products

Multimedia  
Products

## Gigabit fiber optic PCI network card, 64 Bit, SC port



- IEEE 802.3z 1000BASE-SX compliant
- 64/32 Bit PCI Local Bus Master Rev.2.1 and 2.2 compatible
- SC connection for 62.5/125µm Multimode fiber optic
- 20 / 200 / 2000 Mbit full duplex
- Built-in FIFO buffers
- LED-display for Link, Activity
- Suitable for all typical network environments

159490 / AC-GA2100F

Gigabit fiber optic network card, 64/32 Bit, SC

## Fast Ethernet / fiber optic converter



- 10/100Base-T and IEEE 802.3u compatible
- 1 x ST or SC Connector, 1 x RJ-45
- Auto MDI-X Interface / RJ-45 Port
- LED indicator for: Power / Link / Activity / Full-Duplex / Speed
- Stand Alone Converter or Modul for 19" Rackmount chassis
- automatic Half / Full Duplex detection
- Dimension: (LxWxH) 120 x 88 x 25 mm
- Power supply included

180708 / AC-MC110TMC

Fast Ethernet / fiber optic converter, SC

180715 / AC-MC110TMT

Fast Ethernet / fiber optic converter, ST

## Gigabit / fiber optic converter, SC



- 1000Base-T and IEEE 802.3z compatible
- SC Connector, 1 x RJ-45
- Auto MDI-X Interface / RJ-45 Port
- LED indicator for: Power / Link / Activity
- Data transmission Rate: up to 2000Mbps
- Stand Alone Converter or Modul for 19" Rackmount chassis
- automatic Half / Full Duplex detection
- Dimension: (LxWxH) 120 x 88 x 25 mm
- Power supply included

180722 / AC-MC1001TSC

Gigabit / fiber optic converter, SC

## Converter chassis for up to 16 fiber modules



- Support for up to 16 Media Converter Modules
- LED indicator on the Frontpanel
- Mountable for 19" Racks
- Hot Swappable, Easy & quick replacement of converters and power supplies
- Provides two cooling fans to ensure good ventilation
- One redundant power supplies with load-sharing to ensure non-stop reliable operation
- Provide an optional management module for upgrading chassis systems
- Integrated over voltage protection

180739 / AC-MCR116

Converter chassis for 16 fiber modules



### Wireless PCMCIA card, 802.11b/g

- IEEE 802.11b/g standard
- 32 Bit PC Card compatible
- Data transfer rate up to 54MBit/s
- Use 2,4 GHz ISM band
- 64/128 Bit WEP encryption
- Dynamic switching of the channels



193975 / ALCS-8531G2 Wireless PCMCIA card, 54 MBit/s

### Wireless LAN access point with bridging function, 802.11b/g

- Conforms to IEEE 802.11b/g standard
- Conforms to 10Base-T/100Base-TX specifications of IEEE 802.3/u standard
- Supports 1 x 10/100 MBit/s RJ-45 port for LAN connections
- Supports NWay protocol for 10/100 MBit/s LAN ports
- Supports MDI/MDI-X auto-negotiation on the LAN port
- Provides data rates of up to 54 MBit/s
- Uses 2.4 GHz ISM band
- WEP encryption 64/128 Bit, WPA support
- Supports WEB management and bridging function
- Support for Roaming Link Integrity
- Dynamic switching of channels
- LED display for network diagnosis
- External power supply



192442 / ALCS-WA 5-40 Wireless LAN access point, 54 MBit/s

### Wireless LAN internet broadband router 54 Mbit/s, 802.11b/g with access point

- Conforms to IEEE 802.11b/g standard
- IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX for cable
- IEEE 802.11g/b for wireless
- 16 MB SDRAM, 2 MB NOR Flash
- Provides data rates of up to 54 MBit/s
- Supports VPN pass through
- Uses 2.4 GHz ISM band
- WEP encryption 64/128/152 Bit
- Supports WPA
- Dimensions: (L x W x H) 187 x 100 x 30

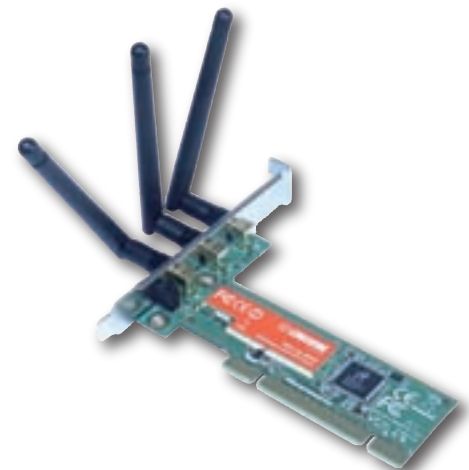


179283 / ALCS-WR5-2114 Wireless internet broadband router 54 MBit/s with access point

### 54 Mbit/s wireless MIMO PCI card

The ALCS-8031M is the MIMO Card for the PC. The MIMO solution has two antennas for signal reception and one antenna for high power signal transmission. Not only the reach is enhanced, but also the "dead spots" in the network are reduced. The ALCS-8031M fully complies with the standards 802.11g/b so you can use your existing infrastructure without any problems. The card is easy to install and to configure.

- Complies with both IEEE 802.11b and IEEE 802.11g products, Increased coverage, less dead spaces and higher throughput with MIMO technology
- Supports WMM (IEEE 802.11e QoS standard), enhanced multi-media support
- Supports 64/128 Bit WEP, WPA (TKIP with IEEE 802.1x), WPA2 AES with IEEE 802.1x functions for high level of security
- Supports CCX 2.0 (Cisco Compatible Extensions) for radio monitoring and fast roaming
- Drivers for: Windows 98SE/Me/2000/XP/XP64/ Linux Series/MAC



216032 / ALCS-8031M 54 Mbit/s wireless MIMO PCI card

Active  
Network Components

Passive  
Network Components

Fiber Optic  
Network Components

Datacom  
KVM Switches

USB  
and Firewire

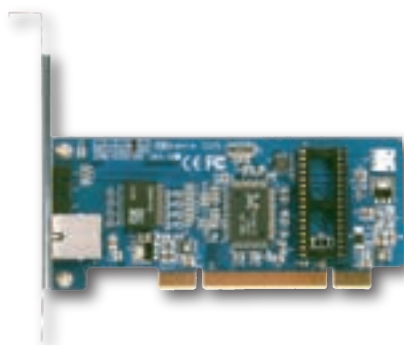
Cables  
and Adapters

ATA + SCSI  
Products

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Accessory Products

Notebook  
Accessory Products

Multimedia  
Products



## Gigabit PCI network card

- IEEE 802.3, IEEE 802.3u, IEEE 802.3z, IEEE 802.3x compatible
- 802.3x full duplex flow control
- 64 Bit PCI 2.2 MAC/BIU bus mastering 66 MHz
- 32 Bit PCI 2.2 MAC/BIU bus mastering 33 MHz operable
- Full duplex for all standards
- 10-bit interface (TBI) for 1000Base-T
- Virtual LAN (VLAN)
- IPv4 protocol checking for IP, TCP and UDP data.
- Internal 8 KB transmit and 32 KB receive data buffer
- LED display for connection, activity and speed
- Suitable for all typical network environments



157687 / ALCS-8037TXR Gigabit PCI 32 Bit network card, 1 x RJ-45 female

124054 / ALCS-8039SX Gigabit PCI 32/64 Bit network card, 1 x SC female



## Web smart gigabit switch, desktop

- IEEE 802.3, IEEE 802.3u, IEEE 802.3z, IEEE 802.3x compatible
- 10/100/1000 Mbps RJ-45 jacks
- Half / full duplex operation at 10/100 Mbps, full duplex at 1000 Mbps
- Automatic speed and half / full duplex recognition / adjustment
- Auto MDI-X function
- 8K MAC addresses, 256 Kbyte cache
- External power supply



194019 / ALCS-GS7105 5-port web smart switch

194002 / ALCS-GS7108-A 8-port web smart switch



## Desktop 8-port web smart switch

The LCS-GS8208 is an universal usable switch. It supports on all Ports 10/100/1000 Mbit/s and Auto MDI/MDI-X. Functions like Store-and-Forward and CRC-Error packet filtering ensure a fast data throughput. Through the implemented management over RS-232 interface you are able to configure VLAN, Port-Trunking, Port-Config, Port-Priority and Port-Snooping. The LCS-GS8208 can be used for several applications and network-architectures. It comes in a compact 10,5" desktop case, optional the switch can even be fitted with 19" brackets.

- 8-ports RJ-45 with 10/100/1000 Mbit/s
- Configuration over RS-232 Console
- Supports Auto-MDI/MDI-X
- Supports fragment-filtering and CRC-error packet filtering
- Supports port-based VLAN up to 8 Groups
- Supports Port-Trunking up to 2 Groups
- Supports 12 Kbyte Jumbo Frames
- Supports Port Priority
- LED for diagnostics
- 10,5" case



194026 / ALCS-GS8208 8-port web smart switch

194033 / ALCS-GS8208-BRACKET 19" bracket for ALCS-GS8208

## 16-port workgroup switch

The LCS-GS8116 Switch has 16 ports with 10/100/1000 Mbps, all 16-ports support Auto-negotiation and Auto MDI/MDI-X. Great bandwidth for your workgroup with applications like CAD, Multimedia, Streaming etc. The Switch is ideal for providing Gigabit in the whole network or to connect workgroups directly with Gigabit to the network. The integrated Store-and-Forward technic and the CRC- Paket control gives you a fast data throughput and filtering of the error packets. More over it has on all ports Half- and Full-Duplex for more bandwidth in your network or for the direct connection of servers. Existing network structures based on RJ-45 can be connected.

- 16-ports RJ-45 with 10/100/1000 Mbit/s
- Supports Auto MDI/MDI-X
- Supports Back-Pressure and Flow-Control in Half-Duplex
- Store-and-Forward Architecture and CRC Error Control
- 10,5" Case
- Rich LEDs for diagnostics



194040 / ALCS-GS8116 16-port workgroup switch



### Web smart switch, 24x 10/100 + 2 gigabit port, 19"

- IEEE 802.3, IEEE 802.3u, IEEE 802.3x, and IEEE 802.1p compatible
- 24 x 10/100 Mbps RJ-45 connections, 2x 1000 Base-TX RJ-45 connections
- Console connection (RS-232 port) for remote management
- Half / full duplex operation at 10/100 Mbps, full duplex at 1000 Mbps
- 8K MAC addresses, 360 KBytes cache
- Bandwidth control pro port
- Port trunking & VLAN
- Store and forward architecture and CRC error packet control
- Built-in switch power supply



179559 / ALCS-GFS9326

Smart switch, 24+2 gigabit port, 19"

### Gigabit workgroup switch 16- and 24-port

The LCS-GS9116 Switch has 16 ports with 10/100/1000 Mbps, all 16 ports support Auto-negotiation and Auto MDI/MDI-X. Great bandwidth for your workgroups with applications like CAD, Multimedia, Streaming etc.. The Switch is ideal for providing Gigabit in the whole network or to connect workgroups directly with Gigabit to the network. The integrated Store-and-Forward technic and the CRC- Paket control gives you a fast data throughput and filtering of the error pakets. More over it has on all ports Half- and Full-Duplex for more bandwidth in your network or for the direct connection of servers. Existing network structures based on RJ-45 can be connected.

- 16 Ports RJ-45 with 10/100/1000 Mbps
- Supports Auto MDI-/MDI-X
- Supports Back-Pressure and Flow-Control in Half-Duplex
- Low noise, fanless
- Store-and-Forward Architecture and CRC Error Control
- 19" Case
- Rich LEDs for diagnost



194057 / ALCS-GS9116 16-port gigabit switch

179788 / ALCS-GS9124 24-port gigabit switch

### 24-port management switch with 2 Mini GBIC ports

The LCS-GFS9426 Switch has 24 RJ-45-ports with 10/100 Mbit/s and two RJ-45 Ports with 1000 Mbit/s, or optional two Ports GBIC Modules for Fiberline. The Switch webinterface gives you the possibility to manage Port Aggregation, VLAN, Spanning Tree, Bandwidthcontrol and SNMP. Further more the switch has a RS-232 console port for out-of-band management. Configuration, administration and error diagnostics of the LAN are handled directly from your desktop. For network integration the LCS-GFS9426 has two copper Gigabit ports or optional two Gigabit GBIC Fibermodules.

- 24-ports RJ-45 with 10/100 Mbit/s
- 2-ports RJ-45 1000 Mbit/s or optional 2 GBIC Fiber Modules
- Configuration/Administration over Webinterface or Telnet
- Supports SNMP, IGMP-Snooping, MIB-counter, Port-Sniffing
- Supports Port-Aggregation up to 7 Groups
- Supports VLAN up to 26 Groups
- Supports 802.1Q VLAN up to 255 Groups
- Supports 802.1D VLAN Spanning Tree
- Bandwidthcontrol for the 24 Ports RJ-45 with 10/100 Mbit/s
- LEDs for Networkdiagnostics
- 19" Case



194064 / ALCS-GFS9426 24-port management switch

195375 / ALCS-MGBIC-SXLC GBIC Mini Modul 1-port



### Gigabit workgroupswitch with 16 or 24 gigabit ports

- IEEE 802.3, IEEE 802.3u, IEEE 802.3z, IEEE 802.3ab compliant
- 24 (16) x 10/100/1000 Mbps RJ-45 Ports
- Console Port (RS-232 port) for Remote Management (only for ALCS-GS9324)
- Half / full Duplex mode at 10/100 Mbps, Full Duplex at 1000 Mbps
- 8K MAC addresses, 400 kB Buffer (ALCS-GS9324)
- 4K MAC addresses, 272 kB Buffer (ALCS-GS9316)
- Store-and-Forward Architecture and CRC Error control
- Internal Switching Power Supply



179771 / ALCS-GS9316 16-port Gigabit Switch

194071 / ALCS-GS9324 24-port Gigabit Switch with Consoleport

Active Network Components

Passive Network Components

Fiber Optic Network Components

Datacom KVM Switches

USB and Firewire

Cables and Adapters

ATA + SCSI Products

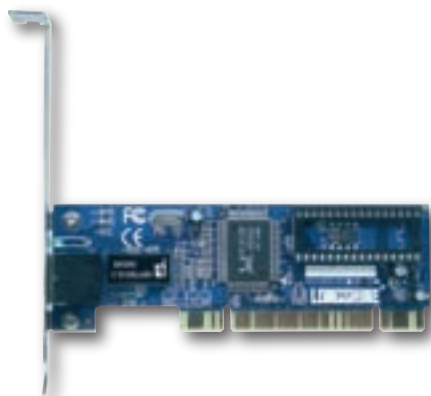
Computer Accessory Products

Notebook Accessory Products

Multimedia Products



Active  
Network Components



## 10/100 Mbps fast Ethernet PCI network card

- IEEE 802.3 10BaseT and IEEE 802.3u 100BaseTX compatible
- 32 Bit bus master, PCI
- 1 x RJ-45 jack
- Realtek chipset
- Plug & Play for all PnP platforms
- Base for optional ROM boot
- Suitable for current network environments



179566 / ALCS-8038TXR7

10/100 Mbps PCI network card

Passive  
Network Components



## 10/100 Mbps fast Ethernet PCI network card

- IEEE 802.3 10BaseT and IEEE 802.3u 100BaseTX compatible
- 32 Bit bus master, PCI 2.0/2.1/2.2 specification
- 1 x RJ-45 jack
- Realtek chipset
- Plug & Play for all PnP platforms
- Base for optional ROM boot
- Suitable for all current network environments



179665 / ALCS-8539TXM

10/100 Mbps PCMCIA network card

Fiber Optic  
Network Components

Datacom  
KVM Switches

USB  
and Firewire



## Gigabit SATA NAS server

Easily back-up your data and share them, this ALCS-8311 Gigabit SATA NAS is a high-speed, economical, powerful NAS (Network Attached Storage), using the efficient SATA interface and providing an excellent data storage and sharing solution for your small business, SOHO (Small Office or Home Office) or personal requirement. You may also back-up those files from your USB storage devices with pressing the "Backup" button. The ALCS-8311 embeds FTP server, Web Server and printer server. The FTP server allows users to backup and share files with FTP client. The Web server provides an easy way to share files by web site. The embedded printer server also brings you terrific convenience on sharing your printer.

User-friendly and high compatibility, The ALCS-8311 equips 2" USB ports for your USB storage devices and USB printer. With connection to USB storage, the device shares your files in a more flexible way. The device is compatible with Windows 95/98/ 98SE/ ME/ XP/2000/NT4.0. The set-up procedures and operation are simple and user-friendly. The embedded Linux device works highly stable and is affordable for continuous operation.

- Supports one 10/100/1000 Mbps Gigabit Ethernet port for network connection
- Support one 3.5" SATA HDD up to 500G
- Provide 1 eSATA connector on front panel.
- Provides 2 USB port for printer and USB storage devices connection.
- Web-based UI for easy configuration
- Support EXT3 internal H.D file format
- Support FAT16, FAT32, EXT3 USB Storage file format.
- Auto Networking Configuration Utility for Windows OS
- Provides Web Server to create a web site easily.
- Built-in FTP server for users to transfer files using FTPclient
- Supports MAC filter & IP filter
- Supports CIFS/SMB for Microsoft Network remote users easily retrieve files by using "My Neighbourhood"
- Provides HD formatting function for new HD or USBstorage
- Provides Password security for Web management & HD Access
- Supports 32 currently connected users (Samba & FTP)
- Supports code-page for multiple-language file names
- Compatible with Windows 95/98/98SE/ME/XP/2000/NT4.0



211983 / ALCS-8311

Gigabit SATA NAS server

Computer  
Accessory Products

Notebook  
Accessory Products

Multimedia  
Products



### 8-port switch 10/100 Mbit/s with QoS function

- 8 x 10 Base-T/100Base-TX RJ-45 Ports
- QoS-Support
- N-Way protocol for automatic detection for 10/100 Mbps transfer rate and duplex Modus (Half/Full)
- Auto-MDI/MDI-X function on every Port (Automatic detection of Cross-Over)
- Protocol independent
- Store-and- Forward architecture
- LEDs for fast diagnostic
- Wallmounting possible



191322 / ALCS-FS6108 8-port switch 10/100 Mbit/s with QoS function

### Fast Ethernet N-Way switch, 16-port

- IEEE 802.3 and IEEE 802.3u compatible
- 16 x RJ-45 ports
- Automatic speed and half/full duplex detection / configuration
- Auto-MDI/MDI-X function
- 8K MAC addresses (16K MAC addresses at 19''), 512 KB cache
- 20/200 MBit half/full duplex operation for all ports
- Store and forward architecture
- 3 LEDs per port for display of the operation state
- External power supply (Built-in switched power supply at 19'')



194095 / ALCS-FS6116 N-Way switch 16-port desktop  
194088 / ALCS-FS9116-A N-Way switch, 16-port 19'' housing

### Fast Ethernet N-Way switch, 24-port

- IEEE 802.3 and IEEE 802.3u compatible
- 24 x RJ-45 jacks
- Automatic speed and half / full duplex recognition / adjustment
- Auto-MDI/MDI-X function
- 8K MAC addresses, 320 KB cache
- 20/200 MBit half / full duplex operation for all connections
- Store and forward architecture
- Comprehensive LED display
- Built-in switching power supply



179634 / ALCS-FS8124 N-Way switch 24-port 13,5'' housing  
194101 / ALCS-FS9124-A N-Way switch 24-port 19'' housing

### Fast Ethernet N-Way switch, 24-port, 19'' housing

- IEEE 802.3, IEEE 802.3u, IEEE 802.3x, and IEEE 802.1p compatible
- 24 x RJ-45 connections and RS 232 console port
- Automatic speed and half / full duplex recognition / adjustment
- Auto-MDI/MDI-X function
- Supports back pressure and bandwidth control on each port
- Port trunking & VLAN
- 8K MAC addresses, 320 KBytes cache
- 20/200 MBit half / full duplex operation for all connections
- Store and forward architecture
- Out-of-band management via RS-232 interface
- Built-in switch power supply



179658 / ALCS-FS9324 N-Way switch 24-port 19'' housing

Active  
Network Components

Passive  
Network Components

Fiber Optic  
Network Components

Datacom  
KVM Switches

USB  
and Firewire

Cables  
and Adapters

ATA + SCSI  
Products

Computer  
Accessory Products

Notebook  
Accessory Products

Multimedia  
Products



## 10/100 Mbps fast Ethernet USB 2.0 print server

- Ethernet IEEE 802.3, 802.3u and USB 2.0 compatible
- Suitable Network protocols: TCP/IP, IPX, NetBEUI, AppleTalk, LPR and SMB
- Supports Internet Printing Protocol (IPP), Windows Print Monitor Technology, DHCP Client
- SNMP Network Management
- Management via Web Interface, Windows-based Setup Program, Telnet or TFTP
- Windows 95/98/ME/NT/2000/XP, Mac OS 8.1 or higher, UNIX/Linux, Netware (Bindery/NDS) are supported
- External power supply



190219 / ALCS-PS101-2	Mini print server, 1 Port USB 2.0
180791 / ALCS-PS102-2	Print server, 3 Port: 2xUSB 2.0, 1x DSUB 25



## 10/100 Mbps fast Ethernet print server

- Windows based Setup tool
- Web-Interface for configuration and administration
- Supports SNMP, HP Web JetAdmin, Rendezvous, DHCP, Email Alert
- Supports Windows Print Monitor Technology, Internet Printing Protocol (IPP)
- Print Job Control/Print Job Status
- Supports Firmware Update over TFTP
- Supported Operating Systems: Windows 95/98/SE/ME/NT/W2K/XP, Mac OS 8.1 or higher, Linux/Unix, NetWare (Bindery/NDS)



193388 / ALCS-PS110	Mini print server, 1-port cent 36 connector
079941 / ALCS-PS300+N	Print server, 3-port DSUB 25 female



## Multifunction print server for multifunction printer

The ALCS-MFP101-2, a Multi-Function-Printserver allows you to use the functions of your Multifunction device like printing, scanning and fax via your Network. This small device is engineered for small and home offices to give you a professional work environment without any difficult configurations and expensive hardware. After installing, everyone on the network can access the functions of the multifunction device over the ALCS-MFP101-2 directly from his workstation. The printserver comes along with a lot of tools for an easy configuration and comfortable administration.

- Supports printing, scanning and faxing on multifunction devices
- Supports MFP proprietary utility
- Supports WIA (Windows Image Acquisition) scan utility of Windows 2000/XP
- Supports Web-Management, Configuration Utility, Windows-based Setup Program
- Supports Firmware Update over TFTP or Web-Management
- Supports DHCP-Client
- Reset-Button
- Supported Operating Systems: Windows W2K/XP



216049 / ALCS-MFP101-2	Multifunction print server for multifunction printer
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## Fast Ethernet / fiber optic converter

- 100Base-FX / IEEE 802.3u compatible
- 1 x ST or SC port, 1 x RJ-45
- MDI / MDI-X Interface at the RJ-45 port
- Link false Signalisation (LFS)
- Remote and local Loop Back Test
- Automatic speed and half / full duplex detection / configuration.
- Extend the network cable length up to 2 km (Multi-Mode) and 60 km (Single-Mode)
- 7 LEDs to indicate the network operations
- External power supply optional



160069 / ALCS-C842MT	Fast Ethernet / fiber optic converter, ST
160076 / ALCS-C842MC	Fast Ethernet / fiber optic converter, SC



## DIGITUS® Internet / network camera

- Direct connection with the network (IEEE 802.3 and IEEE 802.3u) by network cable
- Integration with own IP address or automatically via DHCP
- Built-in high performance CPU
- Access via web browser with Java support
- Transmission of picture and Audio over the LAN

### Equipment and specifications:

- Aperture: F=1.8
- Focal length: 6.0 mm
- Focus range: 20 cm
- Sensor: 1/3" Color CMOS Sensor
- Automatic colour control, exposure and white balance
- Maximum resolution: 640 x 480 (VGA)
- Adjustable resolutions: 160 x 120, 320 x 240 and 640 x 480
- Image compression: JPEG
- Transfer rate: 3 - 30 frames per second
- Integrated microphone

### Interfaces:

- Network: 1 x RJ 45 (network connection)
- E/A - connections: four push-ins in pairs
- E/A output format: digital, connection to alarms with digital interface
- Power supply: 5V DC voltage / 6.5W

### Software:

- Web browser with Java support (at least Internet Explorer 5.01 or Netscape 6.0)
- For IP-view use at least Windows 98 98 SE / ME / 2000 or XP



187776 / DN-16004

Internet / network camera

## DIGITUS® Wireless LAN / network internet camera 802.11g

- Direct connection with the network (IEEE 802.3 and IEEE 802.3u) by network cable
- Integration with own IP address or automatically via DHCP
- Built-in high performance CPU
- Access via web browser with Java support
- Transmission of picture and Audio over the LAN

### Equipment and specifications:

- Aperture: F=1.8
- Focal length: 6.0mm
- Focus range: 20cm
- Sensor: 1/3" Color CMOS Sensor
- Automatic colour control, exposure and white balance
- Maximum resolution: 640 x 480 (VGA)
- Adjustable resolutions: 160 x 120, 320 x 240 and 640 x 480
- Image compression: JPEG
- Transfer rate: 3 - 30 frames per second
- Wireless LAN module: 802.11g, 54 Mbps, 64 or 128 Bit WEP
- Integrated microphone

### Interfaces:

- built in Wireless LAN module: 802.11g, 54 Mbps
- Network: 1 x RJ 45 (network connection)
- Selectable port: Ethernet only, wireless LAN only or Ethernet and Wireless LAN
- E/A - connections: four push-ins in pairs
- E/A output format: digital, connection to alarms with digital interface
- Power supply: 5V DC voltage / 6.5W

### Software:

- Web browser with Java support (at least Internet Explorer 5.01 or Netscape 6.0)
- For IP-view use at least Windows 98 98 SE / ME / 2000 or XP



187783 / DN-16005

Wireless LAN internet / network camera

Active  
Network Components

Passive  
Network Components

Fiber Optic  
Network Components

Datacom  
KVM Switches

USB  
and Firewire

Cables  
and Adapters

ATA + SCSI  
Products

Computer  
Accessory Products

Notebook  
Accessory Products

Multimedia  
Products



## DIGITUS® IP network camera

The most complete, full featured and all-in-one network camera system. Ideal for all purposes of remote surveillance and security applications.



- Video recording and image capturing over the LAN network and internet
- IR LED illumination for night vision and low light capability
- High sensitivity microphone for audio transmission
- SD-Card slot for image storage
- TV-out / video connector for using with analogue video equipment like VCR
- Powerful motion detection – trigger setting to Email / FTP / SD-Card
- Integrated webserver supports standalone operation with direct internet connection
- Protocol support for Mail- / FTP- / DDNS- / DHCP- / NTP-Server
- PPPoE protocol support for direct ADSL modem connection
- Resolution up to 640 x 480 pixel at up to 15 fps
- 1/4" CMOS high quality image sensor
- Lens with F2,8 and 54 degrees viewing angle
- Focus from 30 mm to infinity
- Automatic exposure and white balance
- JPEG image compression, 4 x digital zoom
- 1 x RJ45 10/100 Mbps network connector
- Power and LAN activity LEDs / Reset button

216018 / DN-16023

IP network camera



## DIGITUS® IP pan & tilt network camera

The most complete, full featured and all-in-one network camera system with motorized pan & tilt function. Ideal for all purposes of remote surveillance and security applications.



- Video recording and image capturing over the LAN network and internet
- Motorized Pan & Tilt function
- IR LED illumination for night vision and low light capability
- High sensitivity microphone for audio transmission
- SD-Card slot for image storage
- TV-out / video connector for using with analogue video equipment like VCR
- Powerful motion detection – trigger setting to Email / FTP / SD-Card
- Integrated webserver supports standalone operation with direct internet connection
- Protocol support for Mail- / FTP- / DDNS- / DHCP- / NTP-Server
- PPPoE protocol support for direct ADSL modem connection
- Resolution up to 640 x 480 pixel at up to 15 fps
- 1/4" CMOS high quality image sensor
- Lens with F2,8 and 54° viewing angle
- Focus from 30 mm to infinity
- Horizontal left / right pan +/- 175°
- Vertical up / down tilt +180 / -35°
- Automatic exposure and white balance
- JPEG image compression, 4 x digital zoom
- 1 x RJ45 10/100 Mbps network connector
- Power and LAN activity LEDs / Reset button

216025 / DN-16032

IP pan & tilt network camera